THE

PATENT UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.:	09/849,691)
Filed:	May 4, 2001)
For:	Minimal Bends Connection Models For Wire Density Calculation))))
Inventor:	Alexander Tetelbaum)
Examiner:	Mary C. Hogan)
Art Unit:	2123)
Atty. Ref.:	00-653)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents. P.O. Box 1450. Alexandria, VA 22313-1450, on January 18, 2005.

RESPONSE TO OFFICE ACTION MAILED DECEMBER 8, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Mail Stop: Response

Sir:

In the matter of the above-identified application and in response to the Office Action mailed December 8, 2004, kindly enter the following amendments and consider the following remarks toward reconsideration of the present application.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 18, 2005.

FORM PTO-108 In re application der Tetelbaum

Serial No.:

09/849,691

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May 4, 2001

Art Unit:

2123

For:

MINIMAL BENDS CONNECTION MODELS FOR WIRE DENSITY CALCULATION

BOX: AMENDMENT- NON FEE COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a Response to the Office Action mailed December 8, 2004.

The filing fee has been calculated as shown below:

	(Col. 1)		(Col. 2)	(Col. 3)
	Claims Remaining After Amendment		Highest No. Previously Paid for	Present Extra
TOTAL	* 14	MINUS	** 20	0
INDEP.	*	MINUS	** 3	0
☐ FIRST	PRESENTAT	TON OF MU	JLTIPLE DEP.	CLAIM

SMALL ENGLESS

SIVIALL	ENTITY
Rate	Addit. Fee
x25 =	\$.00
x100 =	\$.00
+ 180 =	\$.00
TOTAL DDIT. FEE	\$.00

OTHER THAN A SMALL ENTITY

<u>OR</u>	Rate	Addit. Fee
	x 50 =	\$.00
	x 200 =	\$.00
	+ 360 =	\$.00
<u>OR</u>	TOTAL	\$.00

- If the entry in Col. 1 is less than the entry in Col. 2, write " θ " in Col. 3.
- If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" (Total or independent) is the highest number found from the equivalent box in Col.

	for a prior amendment or the number of claims originally filed.					
	Please charge my Deposit Account No. 12-2252 in the amount of \$ A duplicate copy of this sheet is enclosed:					
	A check in the amount of to cover the filing fee is also enclosed.					
Ø	The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-2252. A duplicate copy of this sheet is enclosed.					
	 ✓ Any filing fees required under 37 CFR 1.16 for the presentation of extra claims. ✓ Any patent application processing fees under 37 CFR 1.17 					
Date	d: January 18, 2005 January 18, 2005 January 18, 2005 Altorney of Record					